

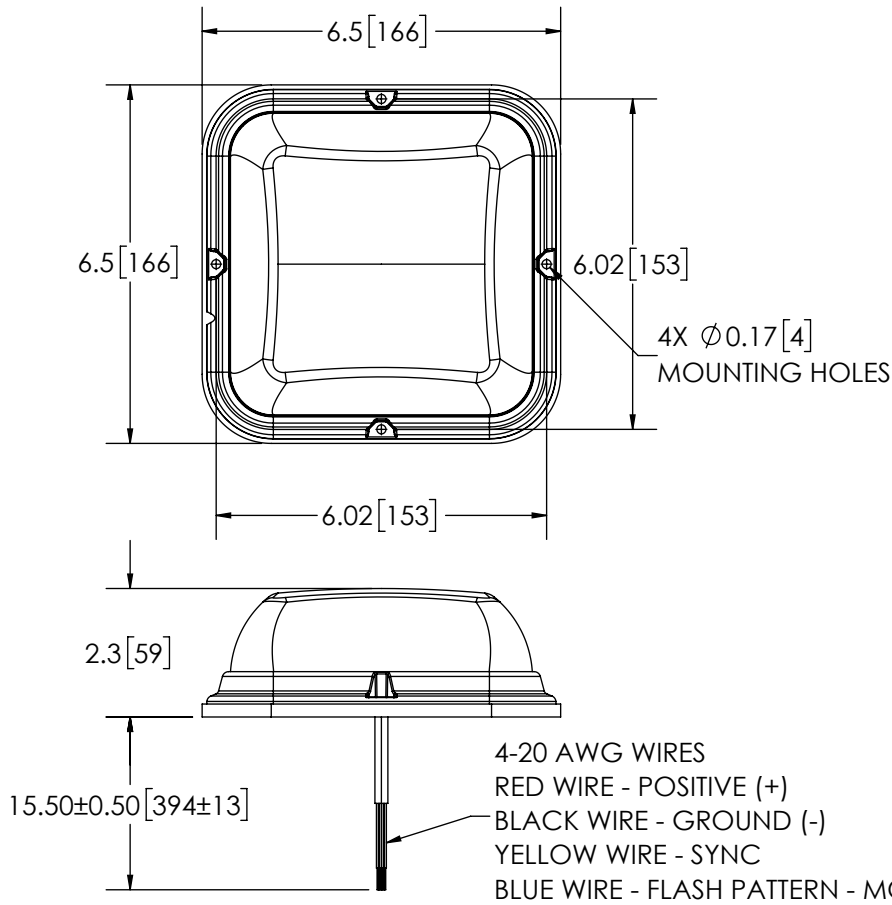
REVISION HISTORY		
REV.	DESCRIPTION	DATE
B	REVISE PER EL0005	2016-05-13
C	REVISED PER EC5278	2019-08-05
D	REVISED PER EC7468	2025-03-20

## SPECIFICATIONS

- CERTIFICATIONS: AMECA; J845 (JUN 2013) CLASS 1; YELLOW; CA13; CTICK; IP55, IPX9K; ROHS; REG10;

Note: Unique components, accessories, and hardware kits are not typically included in the Product Certification Test Protocols. Unless otherwise Specified, the Product Certifications referred to herein are predicated upon the base product model configuration.

- FLASH MODE:
- SINGLE: 120 ± 5 FLASHES PER MINUTE
- DOUBLE: 120 ± 5 FLASHES PER MINUTE
- QUAD: 120 ± 5 FLASHES PER MINUTE
- VOLTAGE (NOMINAL): 12 to 24 VDC
- VOLTAGE (EXTREME): 10 to 30 VDC
- CURRENT (PEAK): 6.16 A (@ 12 VDC NOMINAL)
- POWER (MAXIMUM): 78.80 W (@ 12 VDC NOMINAL)
- TEMPERATURE RANGE: -30°C (-22°F) to 50°C (122°F)
- CONNECTION: 4 - 20 AWG CABLE
- MOUNTING: 4 BOLT
- BASE MATERIAL: ALUMINUM
- LENS MATERIAL: POLYCARBONATE
- PRODUCT WEIGHT: 1.20LBS (0.54Kg)



### MOUNTING DISCLAIMER

MOUNTING MEASUREMENT IS FOR REFERENCE ONLY. MEASURE BEFORE DRILLING.

### DISCLAIMER

DIMENSIONS, ILLUSTRATIONS, SPECIFICATIONS, AND CERTIFICATIONS CONTAINED IN THIS DOCUMENT ARE TYPICAL OF THE ACTUAL PRODUCT AND ARE SUBJECT TO CHANGE. ECCO ENGINEERING DOES NOT MAINTAIN FORMAL DESIGN CONTROL OF THIS PRODUCT

FGS PRODUCT CHART		
FGS NO.	COLOR	CA T13
EB7180A	AMBER	CLASS E
EB7180CA	CLEAR/AMBER	CLASS E

### NOTES:

- ROHS COMPLIANT
- DIMENSIONS IN INCHES[MILLIMETERS (FOR REFERENCE)]

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SCALE 1:3.5		APPROVALS	DATE
CAD GENERATED DRAWING DO NOT MANUALLY UPDATE.		DRAWN BY BTK	2025-01-15
		CHECKED MDH	2025-01-16
TOLERANCES ARE IN INCHES, AND MILLIMETERS TOLERANCES UNLESS OTHERWISE STATED ARE:		MECH. ENG. JLA	2025-01-15
		ELEC. ENG. WH	2025-01-21
MILLIMETERS DECIMALS XX. ± 1.0mm XX.X ± 0.5mm		TEST ENG. JJ	2025-01-21
		SALES.	
THIRD ANGLE PROJECTION			
ELECTRONICALLY CONTROLLED USE LATEST COPY		SHEET 1 OF 1	

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**LED BEACON, SQ, SNGL STACK, 12-24V**

CUSTOMER PART NO.  
**SEE CHART**

SIZE: A DWG. NO. **EB7180XX** REV. **D**

Project: EL0005 Date Created: 2015-11-19